

REMARKS

Applicants submit the present after-final amendment in response to the Advisory Action, dated 9/6/2007 and after clarification provided by Examiner Hutson in a telephonic interview of September 14, 2007. In the Advisory Action, the Examiner declined to enter Applicants' after-final amendment because allegedly, the amendment, "if entered would result in a broadening of the scope of the claims such that this would present new issues and require further search. Applicants attention is specifically directed to 'having an amino acid sequence of SEQ ID NO:4'." In the telephonic interview of September 14, 2007, the Examiner clarified that there was a concern with use of "an amino acid sequence of SEQ ID NO:4" rather than "the amino acid sequence of SEQ ID NO:4." While Applicants disagree with this analysis, to expedite allowance, Applicants resubmit the after-final amendment with "an" changed to "the" and request reconsideration of the amendment. In a second telephonic interview on October 11, 2007, the Examiner reviewed the present amendment in draft form and agreed to consider entry of the amendment. Applicants' representative thanks the Examiner for courtesies extended in both interviews

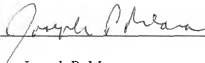
While continuing to disagree with the rejections of record, solely to expedite prosecution, Applicant respectfully request that claims 40, 46, and 47 be amended, and claims 61-72 be canceled. Applicants expressly reserve the right to pursue canceled subject matter in a timely filed continuation. No new matter is added by the present amendment which is fully supported by the specification and claims as originally filed. The amendment is respectfully requested to be entered under 37 CFR 1.116(b)(1) because the amendment cancels rejected claims and incorporates the subject matter of claims 62, 64, and 66 into claims 40, 46, and 47, respectively. The subject matter of claims 62, 64, and 66 was objected to as a matter of form only. In the amendment to claims 40, 46 and 47, the form of the incorporated subject matter has been corrected in the way suggested by the Examiner. Hence, Applicants believe that all claims are now in condition for allowance.

In view of the above amendment and remarks, reconsideration and favorable action on all claims are respectfully requested. If any issue remains to be resolved in view of this response, the Examiner is invited to contact the undersigned at the telephone number set forth below so a prompt disposition of this application can be achieved.

Respectfully submitted,

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By 

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